

Q:

How do you EXPORT a . mov file from TVP 10.0 from Windows vs MAC settings?

ANSWER

There's been a bit of confusion over the slightly new Export settings for TVPaint 10.0 on Windows, so this is to clarify how your Export settings should be configured when you export your animation from TVpaint to a movie file to upload to the class.

Export Settings for TVPaint 10.0 on Windows:

In TVPaint v. 10.0 *for Windows* the option for saving out your animation as a movie is only the *internal .AVI format* (this is a recent development; long story short, it is because Apple is actually abandoning support for Quicktime on Windows when Windows 8 comes out , so for the Windows version of TVPaint 10.0 you should just use the internal TVPaint .AVI export format.)

When you're saving out your animation as a .AVI file for uploading to the class discussion board save it in Motion JPEG mode with about 50% - 70% compression. (you can play around with different percentages on the compression , pick one that looks good , but doesn't make your file size too large) . The other .AVI output modes : RGB 24bits, RGBA 32bits , or YUV are *lossless* .AVI compression so those will make VERY LARGE file sizes. Don't use those for anything you plan to upload to the class discussion board. The Motion JPEG mode works fine .

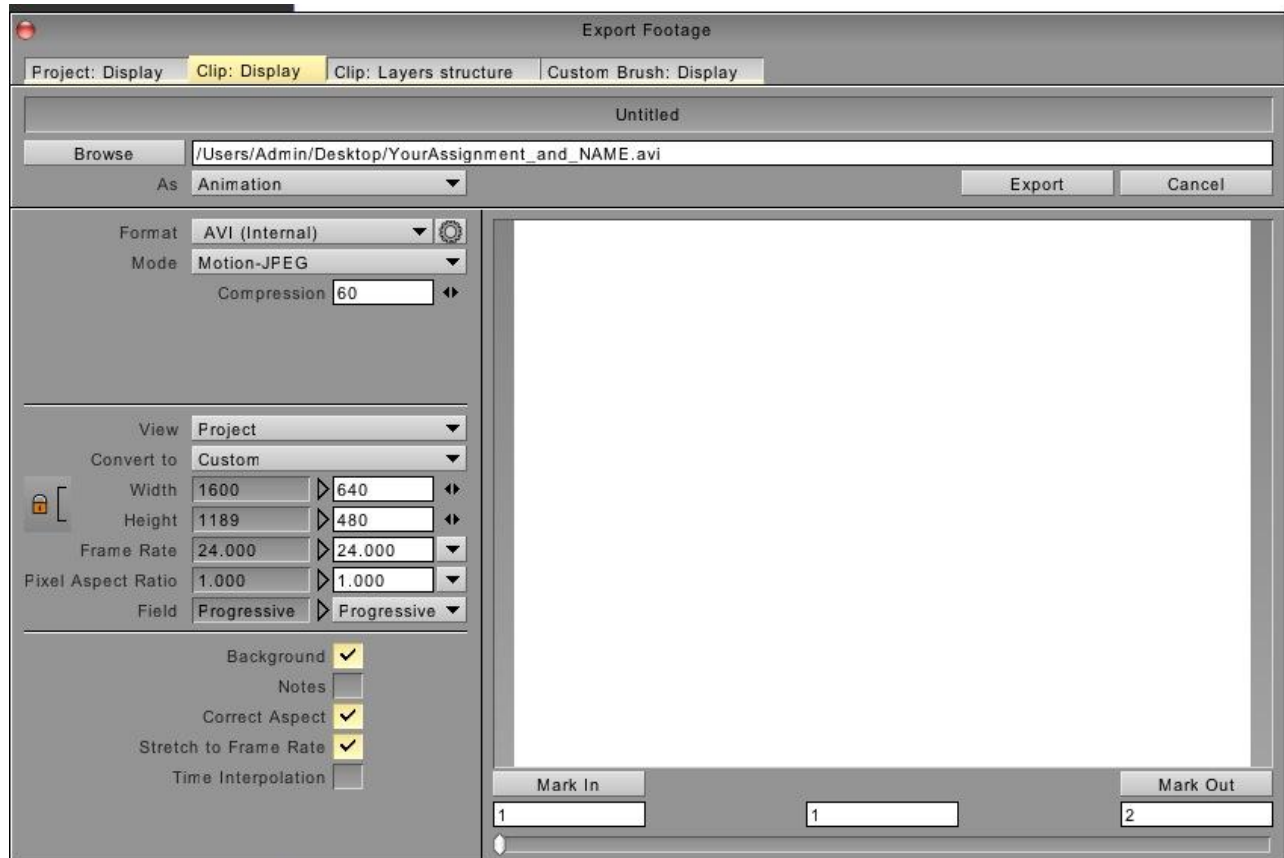
After you finish your animation go to >File Menu -- >Export To ..

In the Export Footage Window select "AVI Internal" as the format.

Export Settings should look like this:

Export as: *Animation*

- Format: .AVI (Internal) , Mode: Motion-JPEG , Compression: 60% (or whatever percentage looks good)
- Size of exported project: 640 x 480 ,
- Frame Rate: 24 FPS ,
- Pixel Aspect Ratio: 1.000, Field: Progressive



Choose the Path to save your movie in the Browse window , then when you have named your movie with the

Assignment Number, and Your Last Name ---

01_YourLastName.avi -- click on Export .

Export Settings for TVPaint 10.0 on Mac -

On the Mac you have the option to use either the Internal .AVI export OR Quicktime Export (*recommended that Mac users use Quicktime*).

After you finish your animation go to File Menu → Export To ..

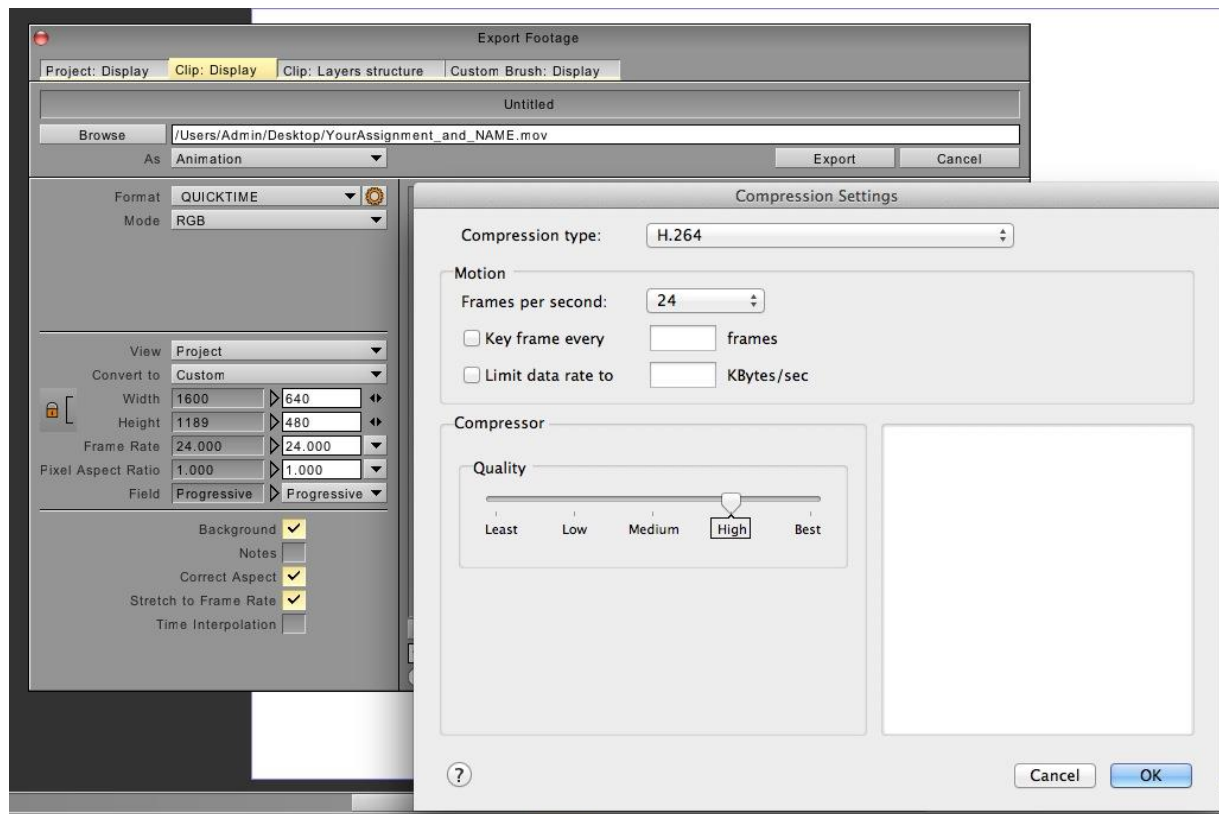
In the Export Footage Window select "Quicktime" as the format.

Click the little "GEAR" icon next to Quicktime to set the compression codec.

Use H.264 .

Export Settings should look like this:

Export as: *Animation* . Format: Quicktime, Mode: RGB , Compression: H.264 , 24 FPS , "High" or "Best" Quality. (*Uncheck* the box next to "Key Frame Every ___ Frame") , Size of exported project: 640 x 480 , Frame Rate: 24 FPS , Pixel Aspect Ratio: 1.000, Field: Progressive



Choose the Path to save your movie in the Browse window , then when you have named your movie with the Assignment Number, and Your Last Name --- Assignment Number, and Your Last Name ---

01_YourLastName.mov-- click on Export .

***NOTE:**

In **TVPaint 9.5** for Mac OR Windows you should have the option of using either Quicktime or .AVI as the export format. (*Quicktime H.264 is preferred*) .

It's in TVPaint 10.0 for Windows that the only option is .AVI

This is new in TVPaint 10.0 since the tutorials were made , otherwise the process for Exporting is as shown in the Tutorials found in Module 1 Media. You may also refer to the [tutorials page on the TVPaint Website](#). Look at the Tutorial called "[Stop Motion Animation](#)".

Hope that clears it up.

-David Nethery

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